

=====

Sequence Listing could not be accepted.

If you need help call the Patent Electronic Business Center at (866)  
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: Wed Jun 06 18:55:28 EDT 2007

=====

\*\*\*\*\*

Reviewer Comments:

<210> 1

<211> 51

<212> DNA

<213> Artificial Sequence

<220>

<223> FVIII-L2-21-s

The above <223> explanation for "Artificial Sequence" is insufficient;  
what is the genetic source for the Factor VIII? Same type of error in  
subsequent sequences.

\*\*\*\*\*

Application No: 10595401 Version No: 1.0

Input Set:

Output Set:

Started: 2007-06-05 17:29:42.502  
Finished: 2007-06-05 17:29:42.923  
Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 421 ms  
Total Warnings: 8  
Total Errors: 0  
No. of SeqIDs Defined: 8  
Actual SeqID Count: 8

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)

A077\_SEQ\_ST25.txt  
SEQUENCE LISTING

<110> ZLB Behring GmbH

<120> Modified cDNA for high expression levels of factor VIII and its derivatives

<130> 2003/M016[A077]

<140> 10595401

<141> 2007-06-05

<150> 03023637.6

<151> 2003-10-16

<160> 8

<170> PatentIn version 3.1

<210> 1

<211> 51

<212> DNA

<213> Artificial Sequence

<220>

<223> FVIII-L2-21-s

<400> 1

aacaatgcc a ttgaaccaag acgtcgtgga ggtcgacgag aaataactcg t 51

<210> 2

<211> 51

<212> DNA

<213> Artificial Sequence

<220>

<223> FVIII-L2-21-As

<400> 2

acgagttatt tctcgtcgac ctccacgacg tcttggttca atggcattgt t 51

<210> 3

<211> 26

<212> DNA

<213> Artificial Sequence

<220>

<223> FVIII-N538-s

<400> 3

aatatggaga gagatctagc ttcagg 26

<210> 4

<211> 27

<212> DNA  
<213> Artificial Sequence

<220>  
<223> FVIII-L0-New-As

<400> 4  
ctcgtcgacg acgtcttggt tcaatgg 27

<210> 5  
<211> 28  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> b-Glob-Nhel-s

<400> 5  
ctagctagcg tgagtttggg gacccttg 28

<210> 6  
<211> 36  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> b-Glob-Not I-As

<400> 6  
atagtttagc ggccgctgta ggaaaaagaa gaaggc 36

<210> 7  
<211> 30  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> F8/AG-kozak.s

<400> 7  
cggcttacac ccatgcaaat agagctctcc 30

<210> 8  
<211> 30  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> F8/ATG-kozal.As

<400> 8  
ggagagctct atttgcatgg gtgtaagccg 30